IR IP Kamera 9060-I (2 Mega Pixel)
User Guide

IR IP Kamera 9060-I

Manual version: 1.05

Date: 2008.05

Caution:

Any changes or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:

This equipment has been tested and found to comply with the limits for FCC and CE. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in commercial environment.

Important Notice:

1. IR IP Kamera 9060-I is **for indoor use**. Note that the CMOS lens can be damaged permanently if the camera lens is exposed directly to sunlight. (We will not hold any responsibility if CMOS lens is damaged by sunlight)
2. IR IP Kamera 9060-I is not water proof. Therefore we will not hold any damage responsibility if the camera is used under raining condition.
3. Be sure to use the DC adapter that is provided by your dealer. We will not hold any responsibly if wrong DC adapter is in use.
4. Be caution in handling IR IP Kamera 9060-I for physical shocks may occur serious damage.
5. If IR IP Kamera 9060-I does not operate properly, please contact your local dealer for after sale service. In all cases, you are prohibited to disassemble the product. If so, we do not hold any responsibility for mal-function nor service warranty.

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1. Product Overview

IR IP Kamera 9060-I (2 Mega Pixel) has a built -in a web server which can transfer video via a data network and monitor your home, office, commercial facility from any corner of the world.

Adopted latest and infrared technology, IR IP Kamera 9060-I (2 Mega Pixel) can take 1600 * 1200 pictures when enable Motion Detection or click SnapShot, unlike other IP Camera, you can get extremely clear pictures. Further improvement, IR IP Kamera 9060-I can capture video in both WMV and AVI format.

FEATURES

1. Embedded Web Server – device work independently ,no needs PC for camera.
2. 10/100Mbps Fast Ethernet Network Access (RJ45 Jack).
3. High sensitivity Sensor for low illumination.
4. **IP Service** - **Quick search and Easy access just** by the name of the device without the need of using DDNS
5. **Supports 13 Cameras** (12 small screen and 1 big screen) -- view all 13 camera simultaneously with full screen in VGA via appointed channel
6. **Digital Zoom in Live View Video and Pan & tilt the ZOOM area.**
7. **Block appointed IP**: limit entrance IP address
8. Video Capture - Save as Pictures (.JPG) / Movie (. WMV &. AVI) and SnapShot as pictures.
9. **Timer Schedule** Setting time for Snap Shot & Motion Detection
10. Snap Shot:
    Take 2 MEGA Pixel pictures (1600 * 1200)
    Upload to FTP or send to appointed E-mail.
11. Motion Detection:
    Take 2 MEGA Pixel pictures (1600 * 1200) when motion detected
    Upload to FTP or send mail to appointed mailbox.
    Detect appointed area – support detects 2 positions.
    E-Mail the Detected Images to preset E-Mail address.
    Upload the Detected Images to preset FTP server.
    Sensitivity Level setting (99 varity levels).
12. Reset all setting to default.
13. 16 LED for IR distance – up to 30M – Night version
14. Video out to TV (NTSC / PAL) or Web browser view.
15. Resolution -True 640x480, 320x240, 160x120, & max up to 25fps
16. Support Network Protocol - HTTP, TCP/IP, DDNS, DHCP, and PPPoE (XDSL).
17. Popular Browser by Internet – Internet Explorer
18. Quality & Color Setup: Brightness, Contrast, Hue, Saturation and Sharpness

2. Physical Description

PACKAGE CONTENT

IR IP Kamera 9060-I package contents:

- IR IP Kamera 9060-I X 1

  (2 Mega Pixel)

■Wall Ceiling mount X 1

■ 4 to 1 cable

(for **RJ45** . **BNC** . **DC** . **Reset Switch**) X1

■BNC Connector (BNC transfer to RCA) X 1

■ 12V 1.0A Power Adaptor x1
(support 110~220V)

■ CD X1

■ Quick Installation Guide X 1

System Requirement

- Intel Pentium 3 and above or relevant AMD CPU
- Any system can use IE (Internet Explore) like Windows 2000 / XP,
- 64MB memory or above.
- VGA Card：support Hi - Colors and above and direct draw
- Suggest Internet Hub
- Ethernet network
- Internet : one set of IP provided by your ISP

3. Interface Description

Front Panel:

1. IR LED and indicator (LED),when the environment becomes darker, the IR LED light turns brighter.
2. Sensor: 1/2 CMOS
3. BNC TV-OUT (to adjust focus through TV out)

Rear Panel:

1. Reset button (red button)
2. DC Power: 12V 1.0A
3. BNC Cable
4. RJ 45 cable

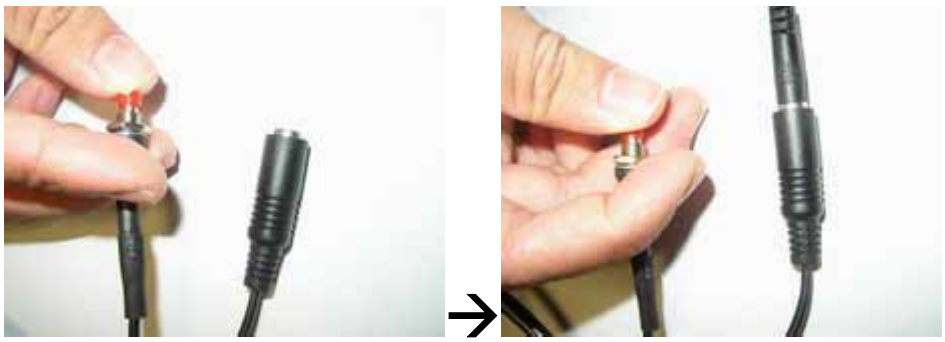
Notice

* You can press red button and hold it for at least 7 seconds to back to default setting, if you forget your password.
* Press the red button to re-start the power.

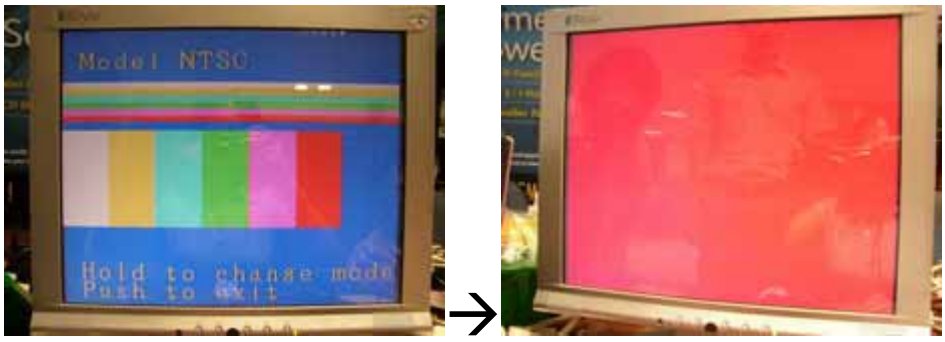
Video output for Focus adjust as installation:

To get the BNC video, please follow our following step:

1. Power off /discount of the 9060-I
2. Press the red reset switch and power connect (keep press the red switch),
3. Count 3 second as power connect then release the red switch



4. You can see the video out to displays (TV / Monitors) and show the Video out format as NTSC.
5. Press one time quickly you can get the video.



6. In NTSC mode, to change to PAL, please press the red reset switch for 2 second to switch between NTSC / PAL. As see the screen show in RED, you will get the Video out. Or please power off and back to NTSC mode to switch again.

Note: Video output (BNC) fucniton is for focus adjust as install out side.

As use video output , the video do not show in webpage.

4. Installation

Before installation:

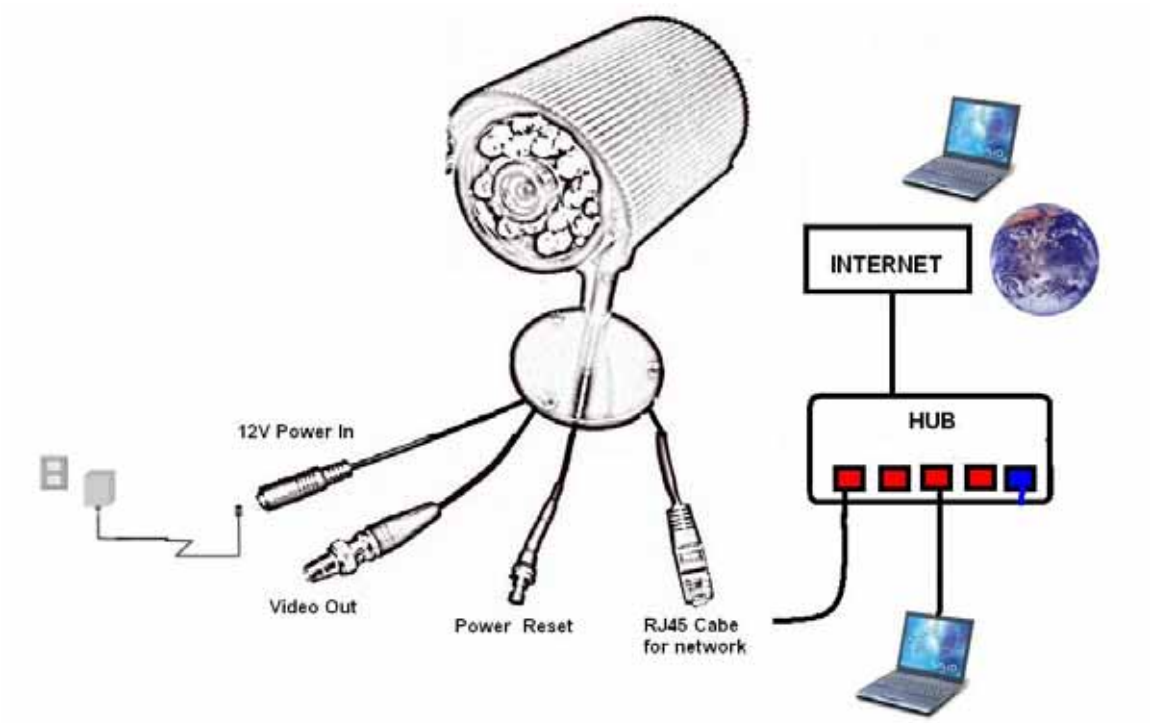
Before using IR IP Kamera 9060-I, check as follows.

- Confirm your package content
- A computer connects with LAN
- Connect to a correct AC Power supply 110V~240V.

Hardware installation

1. Plug in RJ 45 line to connect IR IP Kamera 9060-I with HUB
2. Connect the HUB into your modem.
3. Connect IR IP Kamera 9060-I power.

4.



Turn you computer on
IR IP Kamera 9060-I → HUB → XDSL or * IR IP Kamera 9060-I → HUB / ROUTER → XDSL
Turn on your computer and the power adapter of IR IP Kamera 9060-I.

Software installation

Please follow the steps below to install the software.

1. Insert the Installation CD in the package and windows will auto-run. If not please browse for the Autorun.html file in CD.

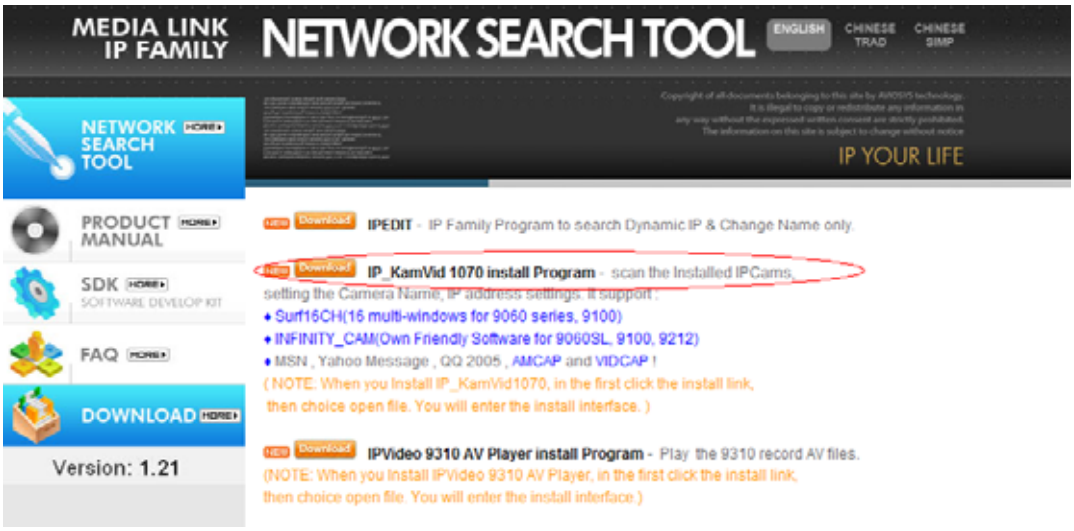
.

2. Click **IP KamVid 1070** in driver of CD and click OPEN top install the driver procedure.

♦ Surf16CH(16 multi-windows for 9060 series, 9100)

♦ INFINITY_CAM(Own Friendly Software for 9060SL, 9100, 9212)

♦ MSN , Yahoo Message , QQ 2005 , AMCAP and VIDCAP !


MEDIA LINK IP FAMILY
NETWORK SEARCH TOOL
ENGLISH
CHINESE TRAD
CHINESE SIMP
NETWORK SEARCH TOOL
IP YOUR LIFE
PRODUCT MANUAL
SDK
SOFTWARE DEVELOP KIT
FAQ
DOWNLOAD
Version: 1.21
Download
IPEDIT - IP Family Program to search Dynamic IP & Change Name only
IP_KamVid 1070 install Program - scan the Installed IPCams,
setting the Camera Name, IP address settings. It support :
♦ Surf16CH(16 multi-windows for 9060 series, 9100)
♦ INFINITY_CAM(Own Friendly Software for 9060SL, 9100, 9212)
♦ MSN , Yahoo Message , QQ 2005 , AMCAP and VIDCAP !
(NOTE: When you Install IP_KamVid1070, in the first click the install link,
then choice open file. You will enter the install interface.)
IPVideo 9310 AV Player install Program - Play the 9310 record AV files.
(NOTE: When you Install IPVideo 9310 AV Player, in the first click the install link,
then choice open file. You will enter the install interface.)

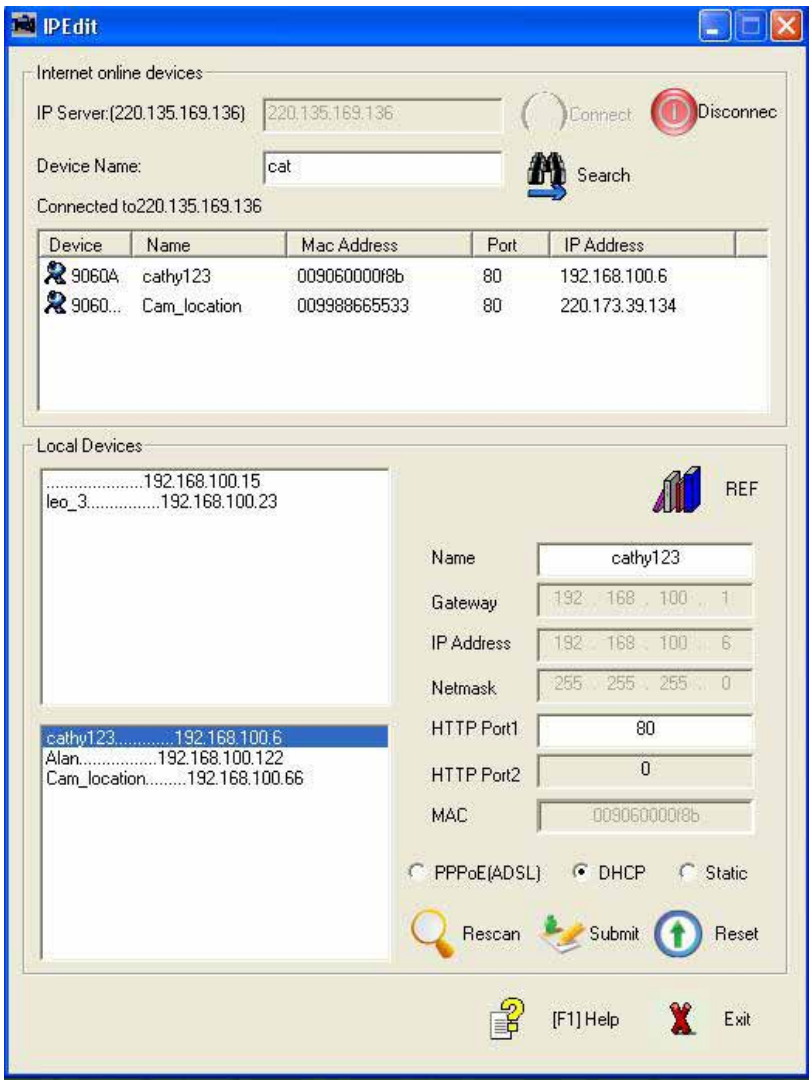
3. Please follow the installation wizard and install all the recommended programs.
4. After installation is complete, a shortcut of “IPEDIT” & “INFINITY Cam” will be created on the Desktop and in program list of start of your computer

5. Initialization

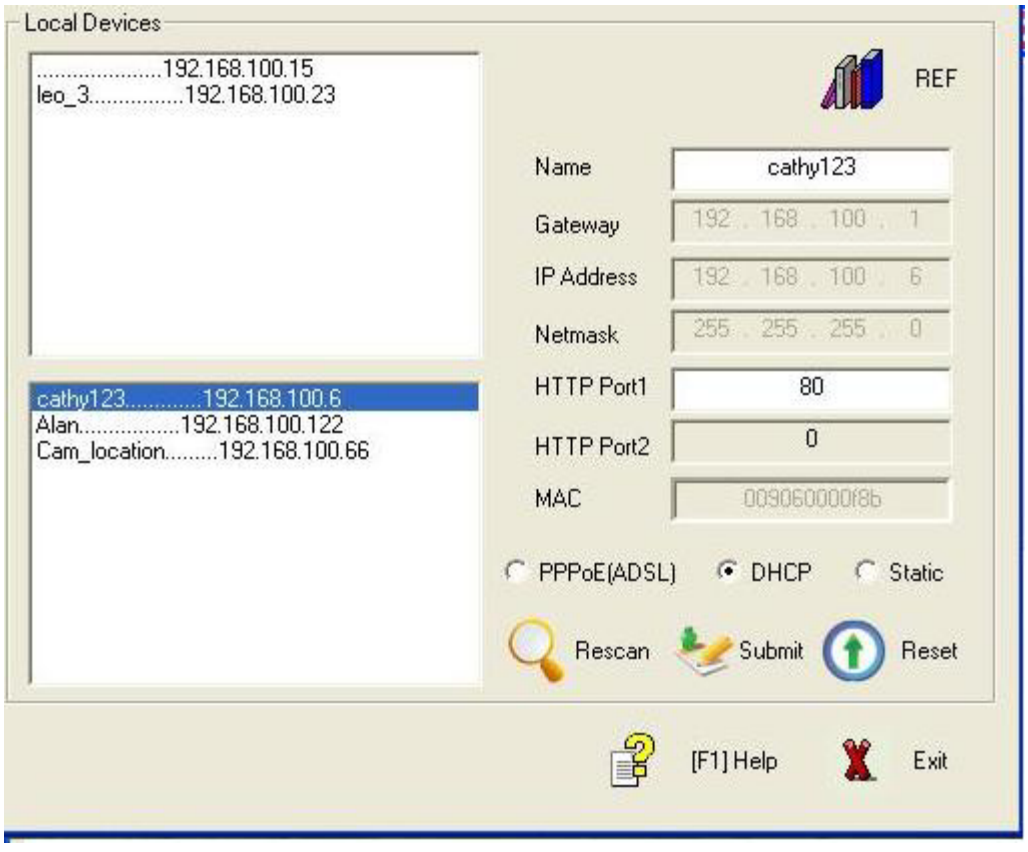
Set up on Ethernet

Click “**IPEdit.exe**”. Please affirm the power of IR IP Kamera 9060-I had been turn on and the Ethernet connection of RJ45 is correct.

Execute IPEdit, you will get as following picture. IPEdit will show all products which they are in the same subnet on below widnow.



A. Local Devices area:



IPEDIT will searching all IP Products 9XXX series in the same local Ethernet, the default name of IR IP Kamera 9060-I is Cam-location, and display the information as select

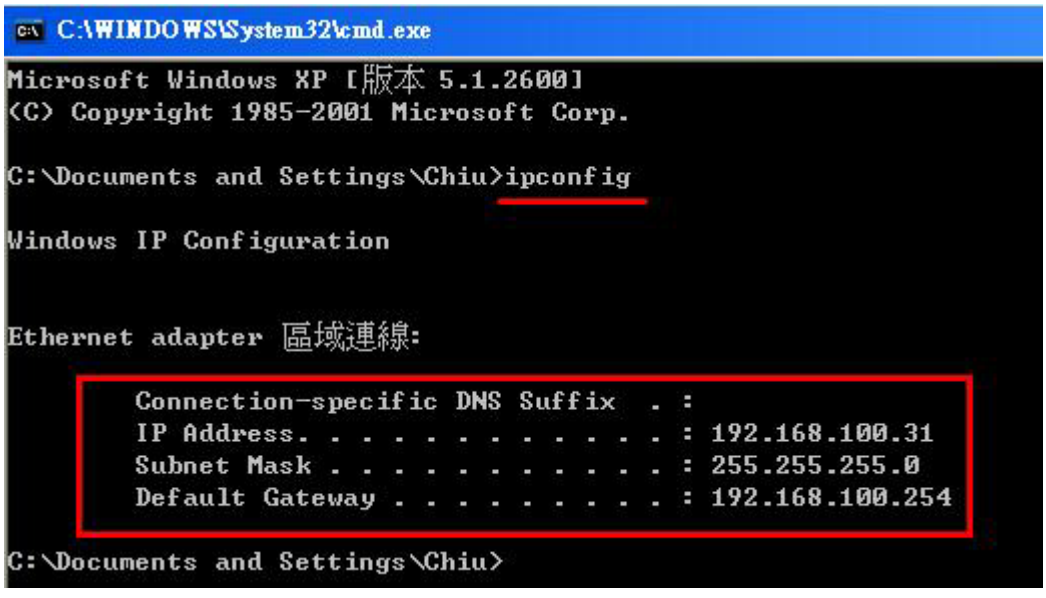
1. Double click the IP address, it will be covered by dark stripe, its name, and IP will be displayed in left column. The IP address of IR IP Kamera 9060-I should in the same subnet with your PC, subnet mask, and default gateway mast same as IR IP Kamera 9060-I also.
For example, the IP address of IR IP Kamera 9060-I is 192.168.10.9, so your computer needs to add an IP address looks like 192.168.10.XXX to get connection to 9060-I.

2. User can change its name (please use numbers or letter) or IP (please set in the same subnet as your PC) in the text windows.
Then click **Submit** after setting finish. After about 20 seconds, the new setting will work.
Click **Update,** the new setting of equipment will display in text window.

Note:
* The default static dynamic IP address of IR IP Kamera 9060-I is 192.168.0.100. If can not get in the webpage by IR IP Kamera 9060-I static dynamic address, please set the subnet of IR IP Kamera 9060-I with your PC.

- You can get your PC network information – IP Address, Subnet Mask and Default Gateway by below step: Start → Execute → Key "cmd" in dialog → Key "ipconfig" in MS-DOS mode.

And you will get information as below:


C:\WINDOWS\System32\cmd.exe
Microsoft Windows XP [版本 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.
C:\Documents and Settings\Chiu>ipconfig
Windows IP Configuration
Ethernet adapter 區域連線:
Connection-specific DNS Suffix . :
IP Address. . . . . : 192.168.100.31
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.100.254
C:\Documents and Settings\Chiu>

IR IP Kamera 9060-I Default static dynamic IP Address is 192.168.0.100. the last digit of IP address (default is 100) can be any number between 1~254, but can not **be** same as your PC. If using in any PC, just use HUB and type the 192.168.0.100 in Browser or use "IPDdit.exe " then you can get in the web page.

* Same **SUBNET**: The first 3 number of IP address is same - XXX.XXX.XXX.abc. The part of XXX must be the same.
For Example : IP address is **192.168.1**.100 , then another IP address **192.168.1**.123 is the IP in same subnet .

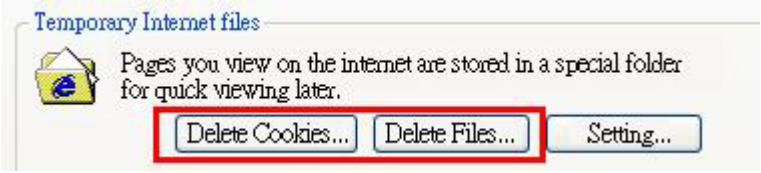
NOTE:

1. After IR IP Kamera 9060-I had been installed on your PC, it will be registered in DirectX automatically. Therefore, it can be used as local camera by any software that supported DirectX, such as MSN, Amcap, Media encoder, Yahoo Messenger as long as you not change the directory path of IR IP Kamera 9060-I's driver.

2. For those software that only supported old VFM driver, such as Vidcap and net meeting, please click **install VFM device**, then you can get the captured images from IR IP Kamera 9060-I (you should be the administrator at the first to install process)

3. For those not totally compatible with VFM, such as QQ and POPO, you should click **remove device** button first, then click **install VFM device**, then you can get the captured images from IR IP Kamera 9060-I.

4. **Note**: if stay too long time as in web page, you would be unable setting and see message **" Cookie time out ",** please go to IE to change setting: " Tools " → " Internet operations ", please click " Delete Cookies " and "Delete files " in " Temporary Internet file ".

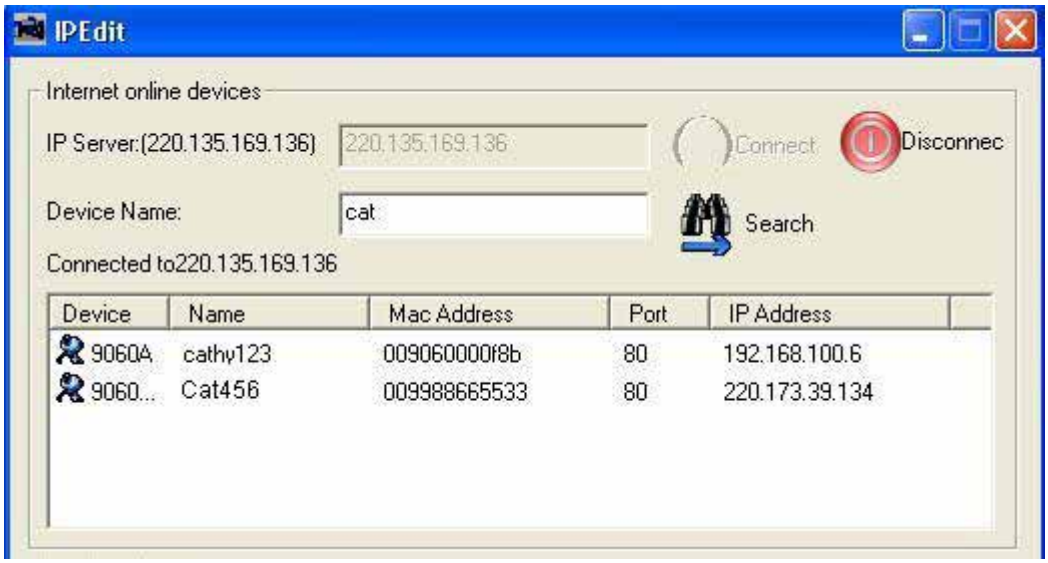

Temporary Internet files
Pages you view on the internet are stored in a special folder for quick viewing later.
Delete Cookies...
Delete Files...
Setting...

B. Internet online devices:

By setting the server address in IP server of advanced setting page, user can easily to get the IP address of IR IP Kamera 9060-I on internet by name searching. The default IP address of IP server is 220.135.169.136.

IP Server
IP/Host 220.135.169.136 (Default : 220.135.169.136) Enable IP Server
(You can search IPCAM9060 at IP Server by Camera name)

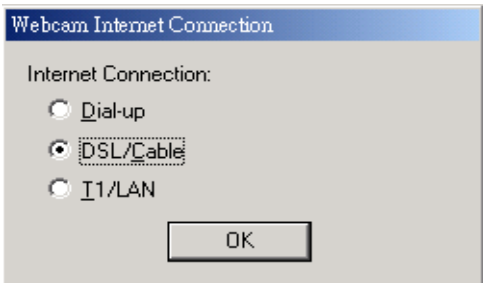
Step1: Click "connect" green button
Step2: Type the keyword in " device name "
Step3: Press Search button.



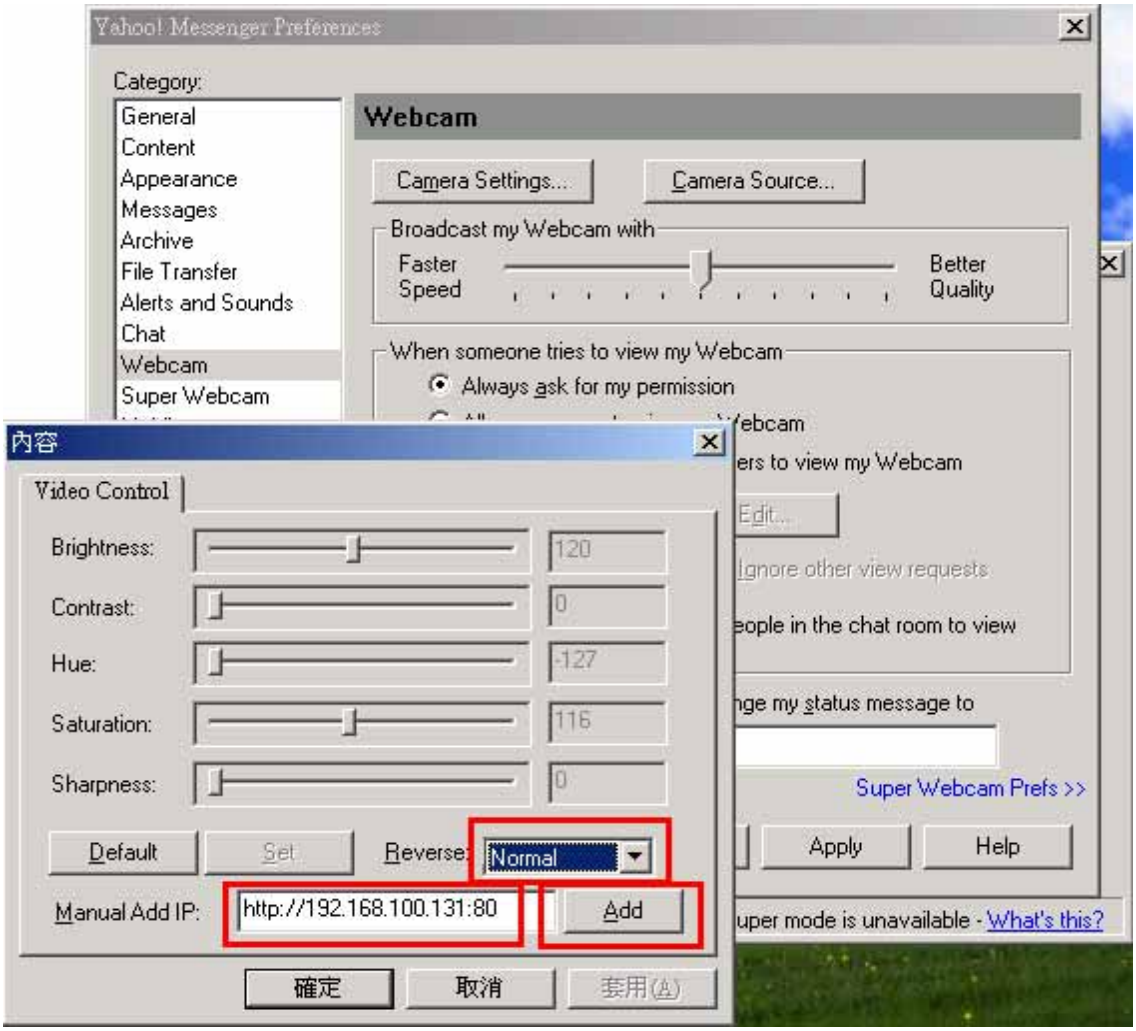
Work with Yahoo /MSN Messenger

1. Work with Yahoo /MSN Messenger: We use Yahoo for instance. Select the friend you would like to send your video. For instance, we pick up Yahoo Helper.

2. Choose T1/E1 when system ask you about the Internet connecting speed.



3. Then My WEBCAM will pop up. Please go to “file “ → “Preference” → “Camera Setting” to select your prefer video parameter.



4. You can type in appointed IP address (No matter Real IP or Dynamic IP) and confirm by click “Add” and choose if reverse the out streaming video.

We support: A. Normal B. Flip Vertical C. Flip Horizontal D. Rotate 180
And you can also adjust the color, Brightness, contrast, Hue, Saturation, Sharpness and ETC.

Note

1 : for safety issue , as transfer video by Yahoo /MSN, only Administrator can do the video streaming. You have to type the username and password.

2 : Work with Yahoo/ MSN , the streaming speed is depend on Yahoo .MSN server.

6. WEBPAGE FUNCTIONS

When your computer configured IP address, you can finish setting through IE browser. Click the picture in the window of **IPEdit** directly; you can open the web page of IR IP Kamera 9060-I.

Login setting

General user:
Default general Login is **guest,**
Password is **password.**

Administrator:
Default administrator Login is **admin**,
Password is **12345678**.
***Note: Login and Password each cannot exceed 15 characters.**

If you forget password:
Please press red button and hold for at least 7 seconds.
Then IR IP Kamera 9060-I will be back to default password.
All the setting (parameter) will be back to default value
(Include IP address) after arrange reset procedure.

LiveView setting

After 5 minutes, you will get the video of IR IP Kamera 9060-I. If system inquire to download ActiveX please select YES / download

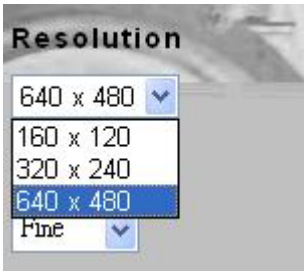
Most of upside function key (such as Administration Update and ETC) can only be used by Administrator.

Image Setting

Setting windows is on the left; it's used to set up image parameter.

1. Resolution:

User can choose right resolution on the basis of your requirement and network condition.



2. Picture Quality:

The picture was compressed to JPEG; users can choose different quality on the basis of your net transfer capacity.

3. Anti-Flicker:

You can adjust three level of your video stream quality. You can choose environment such as "outdoor"," indoor 50hz AC illumination" or " indoor 60hz illumination ".

Note: Please do select " outdoor " when you monitor outdoor at daytime or IR IP Kamera 9060-I receive all the light and video will over bright.

4.Snapshot: Take 2 Mega pixel (1600*1200) pictures

The default direction of snapshot is at C:\tmp\webcam.
You can appoint direction by right click mouse as mouse on video area then the pictures will save to appointed direction. The video will have a temp freeze during capture.

VPTZ setting

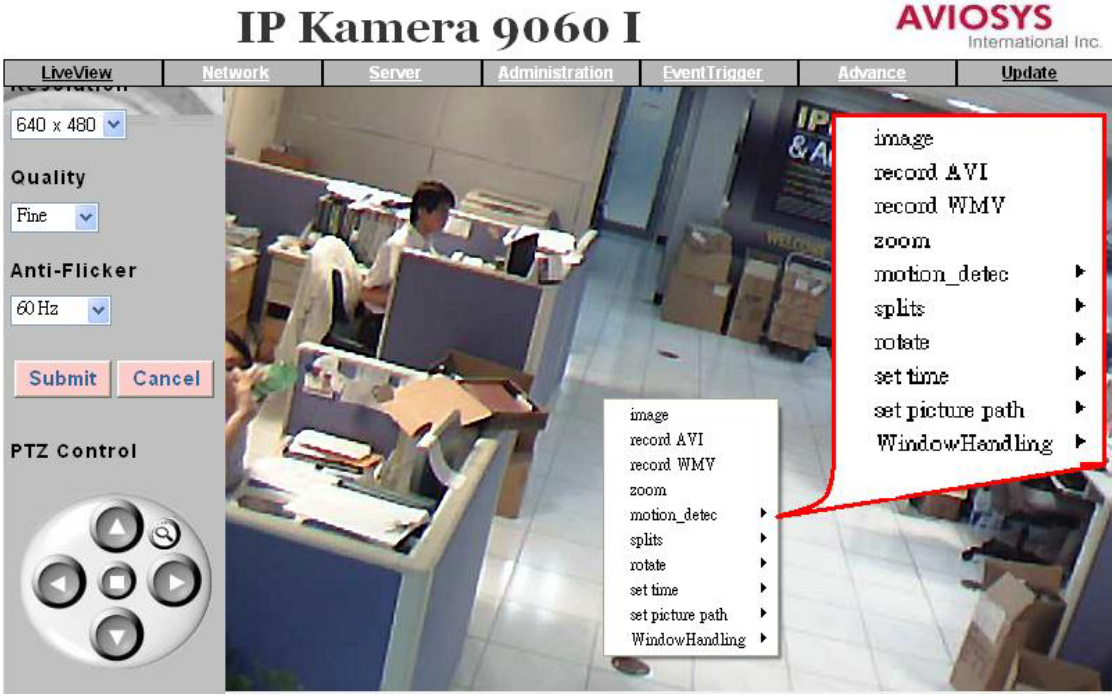
As indicated above, there are "magnifier" symbols, left/right/up/down and stop five buttons for the functions of virtual PTZ function.

In 640*480 resolution entire picture, click the "magnifier" Button, there will be a red image frame in the screen.
Mouse will become a "+" symbol while moving to the frame. you can drag the mouse to make it moved to the location where desired to show
Double-click the mouse, screen will show images of the red frame, it is the original image which cutting from the 2MEGA PIXEL image

1. Press one button of the left/right/up/down, the screen will constantly move to corresponding direction, the moving will stop after pressing the stop button.
2. The screen will return entire picture after double-click on the image or press the "magnifier" button.

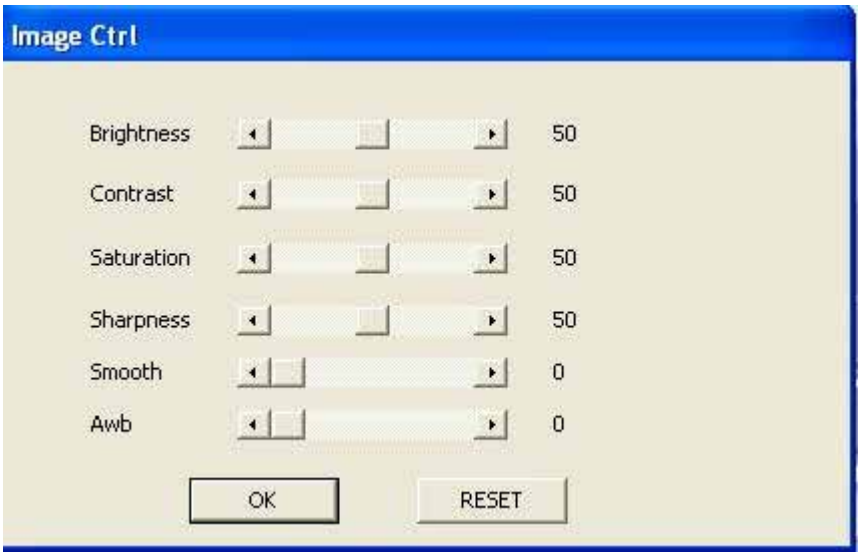
Advanced quick setting

Advanced menu will be display when right click mouse on the image windows, you can set up image , record AVI, record WMV, zoom, motion detect, splits, rotate, set time, and set pictures path. The function can be set in other web page of IR IP Kamera 9060-I.



1. Image: parameter setting

Click the right key of mouse on the motion image, choose “image” can open corresponding windows. Users can adjust Brightness, Contrast, Saturation, Sharpness, Smooth and Awb(Auto White Balance). Click “rotate” will circumrotate the image. Click “reset” will back to default setting.



2. Record AVI:

Click right key of mouse on the motion image, choose “record AVI ” can open corresponding windows.

Users can adjust the setting parameter of AVI Frame Rate, file name and directory.

Please do type in full file name, for instance “ C**:\tmp\1230-10.avi** “. The resolution setting decides the resolution of AVI file.

3. Record WMV

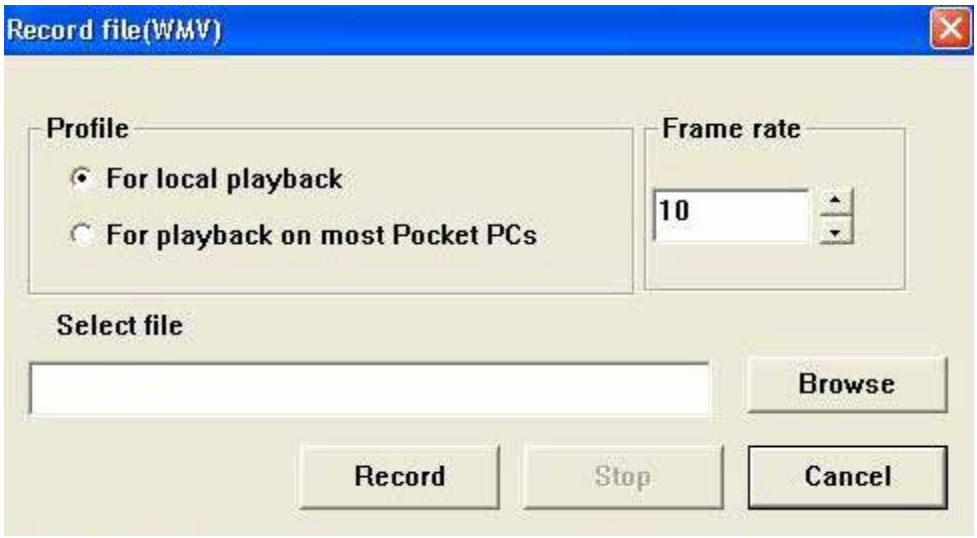
Click right key of mouse on the motion image, choose “record WMV ” can open corresponding windows.

Users can adjust the setting Frame Rate (from1~20), file name and directory.

Before start to recrod, you could key in file name and direction directly , for instance

“ C**:\tmp\123456.wmv** “

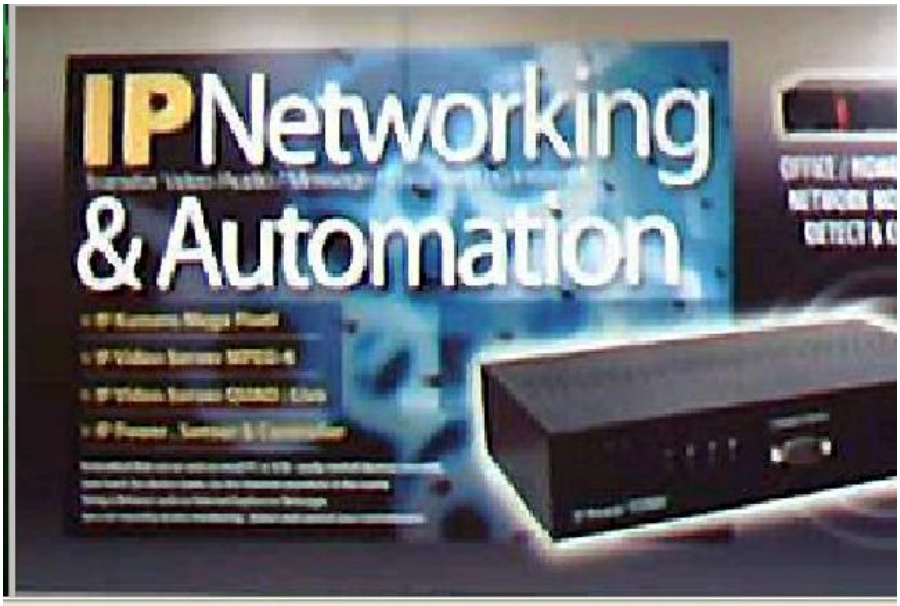
Or Choose “Browser “ to select direction, fill the file name and then click “Record” to start recording. (See below pictures)



If select “ For playback on most pocket PCs: record smaller file than select to ““ For local playback”

4. Zoom

Click right key of mouse on the motion image and choose “zoom”. Users use mouse to draw a frame round to select image, let go will be amplificatory to old image, when right click mouse again, the image will revert.



5. Motion detect

In this page, you can enable Motion detection function and setup the pictures saving direction: in PC / by e-mail / save in Ftp. The resolution of detect pictures is 1600x 1200.

Use this function need to enabled Event of Event Trigger page first (click submit to finish setting.).

Motion Detection can set up the environment parameter of event trigger.

1. Area 1 is red frame: Trigger happened in this scope, it will show red words - MD1 Warning!!
2. Area 2 is green frame: Trigger happened in this scope, it will show red words -MD2 Warning!

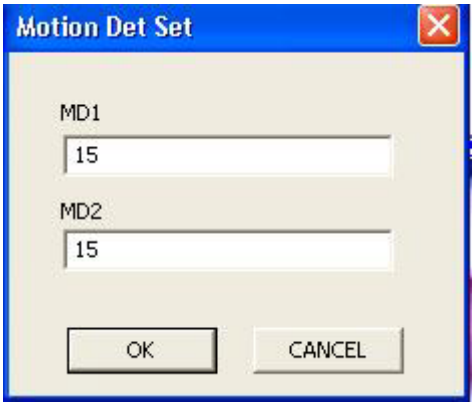
You can amend the detect sensitivity and area by right click on video.

Motion Detect Set: Can set up sensitivity (1~99), default is 15, the value is lower and the detection is more sensitive.

How to start motion detection :

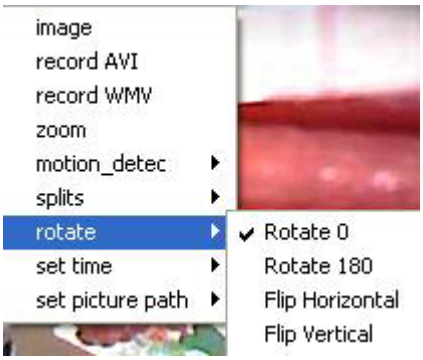
Go to Live View → click right key of mouse → select motion detection 1 → drag the area that you want to trig motion detection. Finish motion detection setting after above steps.

The step of Motion detection 2 is the same as above step.

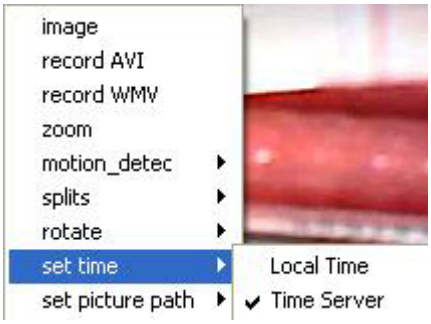


5. Splits: split video into multi screen. 1 / 4 / 9 / 16

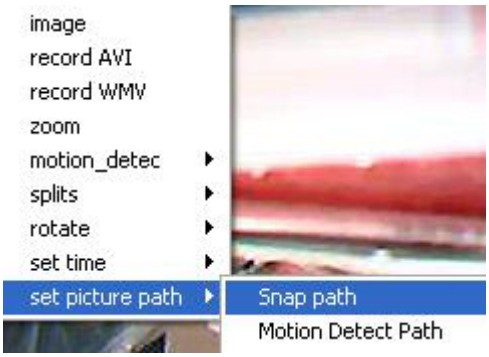
6. Rotate: Adjust the pictures: 180



7.Set time: Setup by same as local PC or NTP server. If choose NTP server please select in NTP server default: 131.246.9.116



8. Set pictures path: Fast select the direction for Snap Shot and Motion Detection.



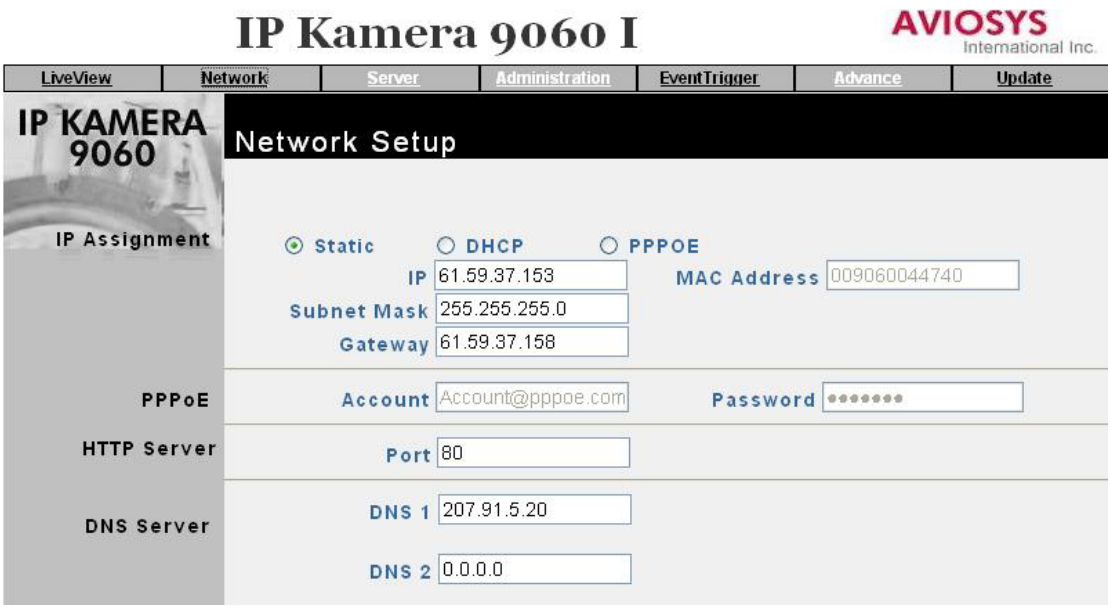
Network setting

This menu can set up or change the assignment of IP CAM network connections. There is three options : STATIC, DHCP, and PPPOE.

A. STATIC work for both real and static IP address.

B. In DHCP mode, the IP address was appointed by DHCP Server;

C. PPPOE is a connect way support by ISP company.



A .Set up STATIC mode, steps:

The IP address of IR IP Kamera 9060-I should in the same subnet with your PC, subnet mask, and default gateway must be the same as IR IP Kamera 9060-I also.

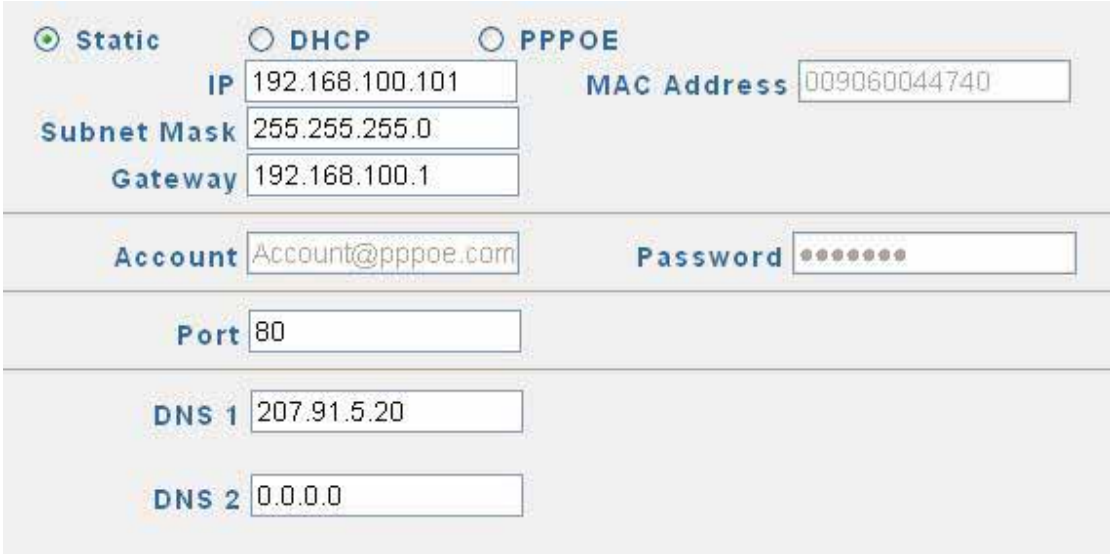
For example, the default IP address of IR IP Kamera 9060-I is 192.168.0.100,

1.Type the new IP address, Subnet Mask, Gateway in the relevant text windows.

2. Press submit key.

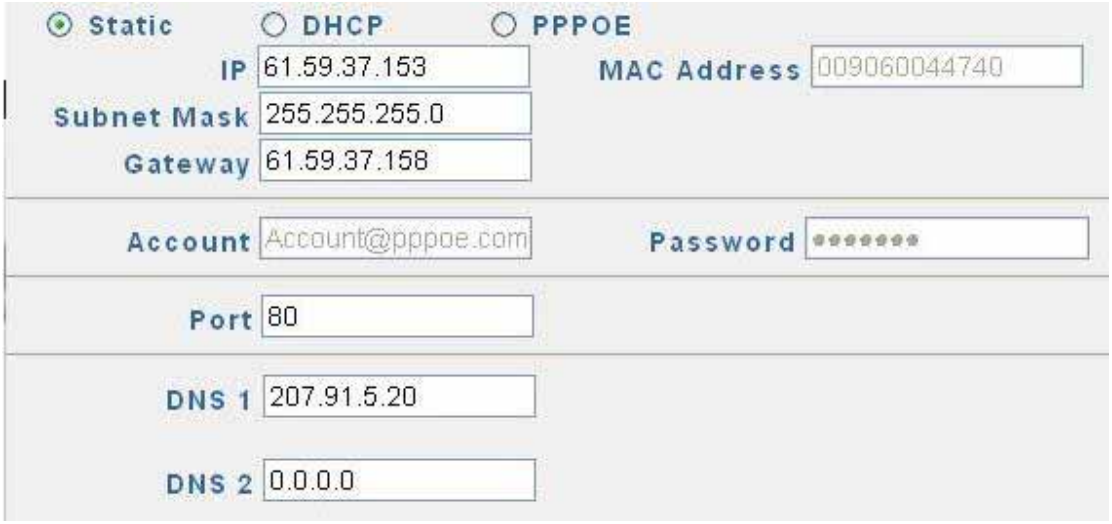
3. Press reboot key, waiting for 20sec 9060-I will change to new IP address.

* Virtual static IP address work in Ethernet:



Notice: The amend dynamic IP address have to be same subnet with your PC. Please refer page 9 to get PC network information.

* Real static IP address work in Internet:



After amend the setting please do click “Submit “to save the setting.

B. Set up DHCP mode, steps:

1.Click DHCP, and then click “Submit”.

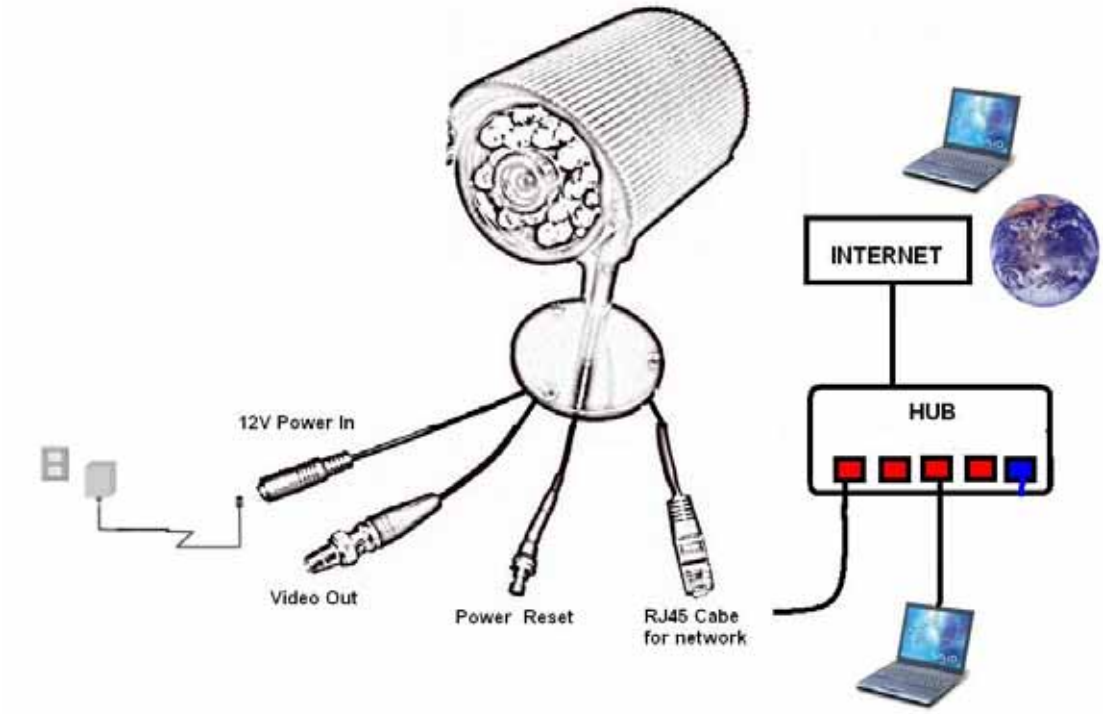
2.Use Search Tools; click Update to find IP CAM.

3. When change finished, the IP Assignment of Search Tools will show DHCP.

C. Set up PPPOE mode (As use XDSL), steps:

Before setup PPPOE, please do setup “Mail server “ in Server page.

Before use PPPOE to get real IP address from ISP please do follow connection:



ADSL cable → HUB → 9XXX / PC

1.Click PPPOE.

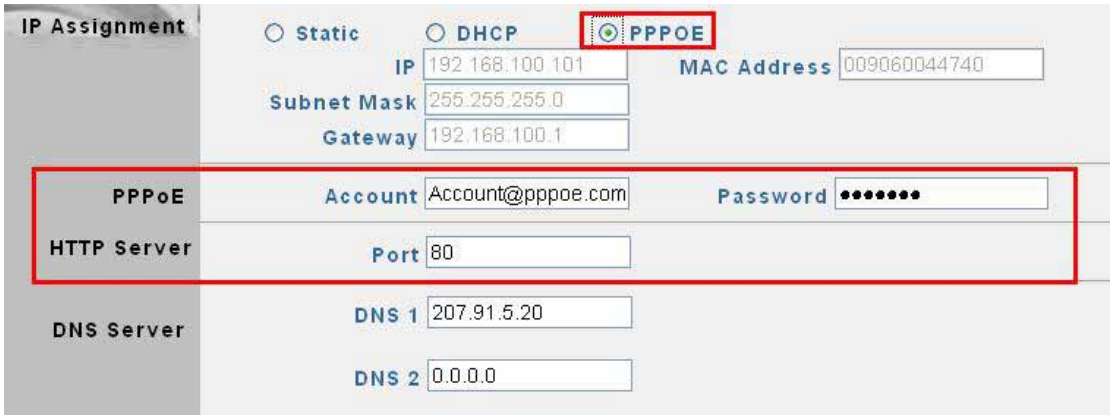
2.Type User Name and Password which your ISP provided to you, Click ”Submit”.

3.Use Search Tools “ IPEdit ”; click Update to get IP address.

If still see same IP address, please click PPPOE in IPEDIT, submit and then click update.

4.As dial successful, you can see real IP address by IPEdit.

4. When change successful, the IP Assignment of Search Tools will show PPPOE.

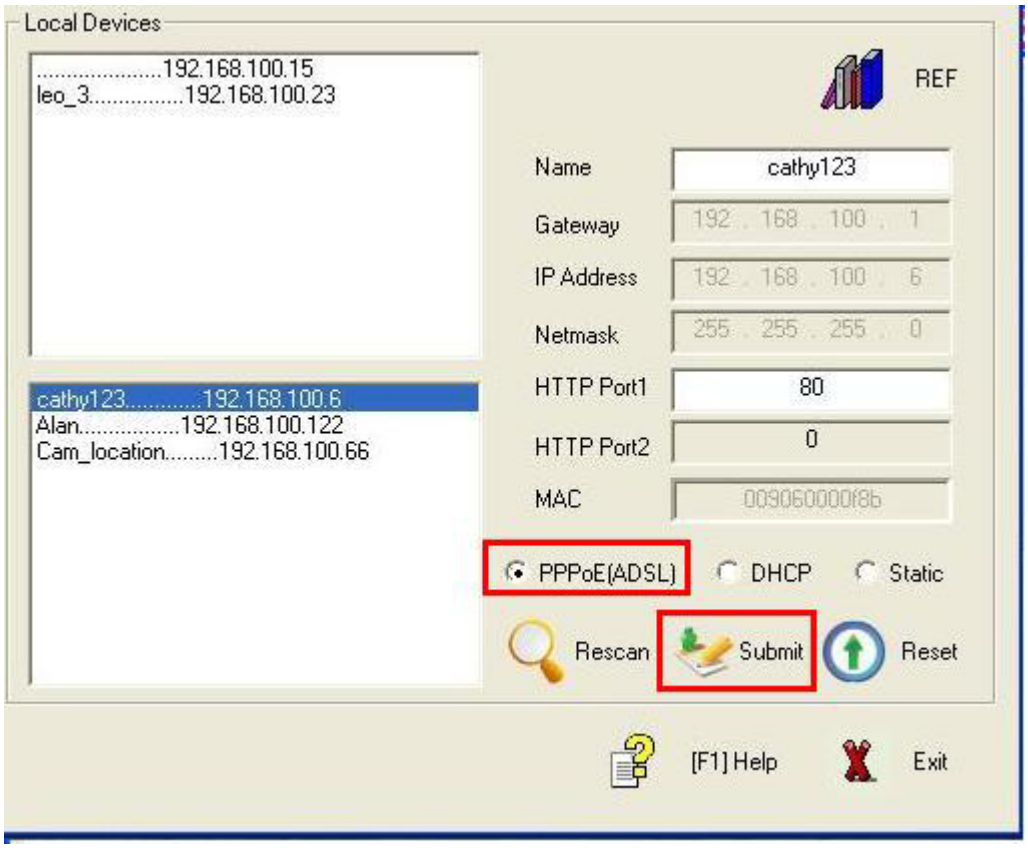


Notice:

* When setup PPPOE (To get IP address from ISP through XDSL service), after setting in web page (and submit), you can use IPEDIT to see the real IP address supply from ISP.

You can also click PPPOE function in this IPEDIT to connect ISP to get IP address again by select “ PPPOE” and click “ submit”, but you have to setup the username & password in web page first.

It will take few seconds for IP Kamera to get real IP address from ISP. You can click update to check status.

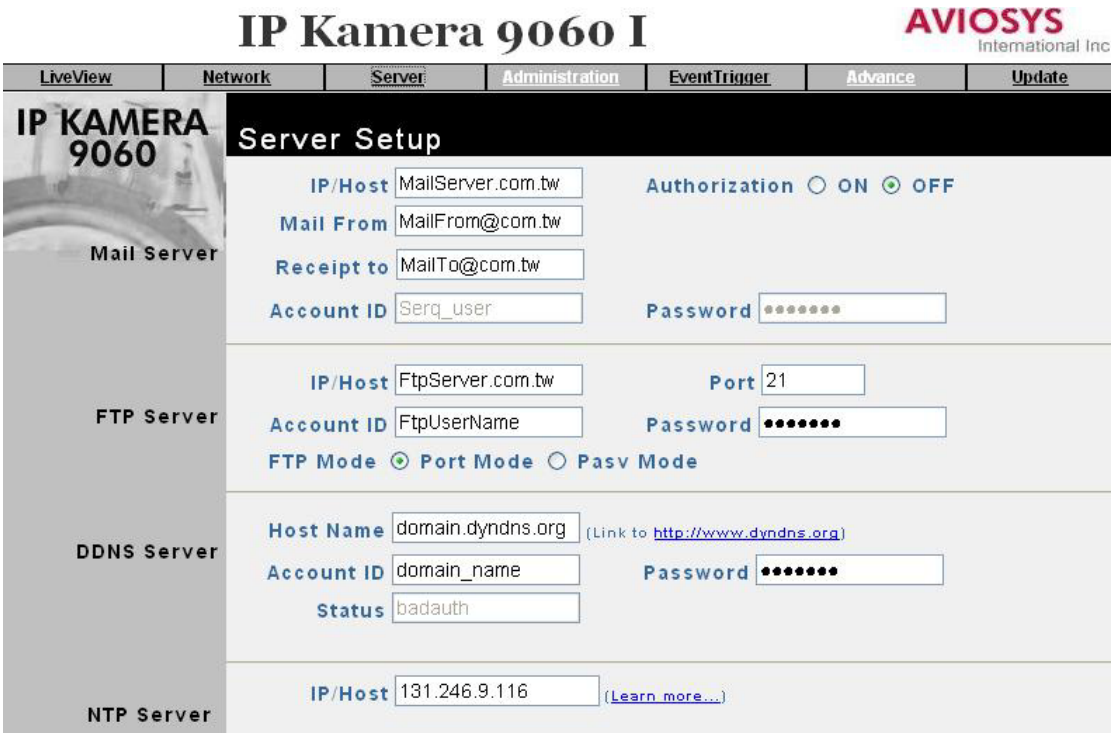


D. HTTP Server: Appoint port number of HTTP, default is 80. HTTP port setting can help use More than one IP Kamera for customer had only one real IP.

E. DNS Server: Appoint address of DNS Server IP, default is 168.95.1.1.
DNS work especially in FTP SERVER parts (in IE server section),

Server setting

This page can appoint proper setting of server for Mail (SMTP), FTP and DDNS, when exceptional event happened (for example the detector detect somebody coming by), IP CAM will automatically send image to appointed E-mail or upload to FTP site.



A. Mail Server (SMTP - Simple Mail Transfer Protocol), Steps:

Mail server support following two events:

1. Receive real IP address as select " PPPOE" in network page
2. Receive pictures as enable Motion detection in Event Trigger page.

1. Fill in SMTP Server (IP/Host), Mail From, Receipt to,
2. If the server need Authorization, please click on and fill the Account ID & Password
3. Click "Submit" to save setting.

B. FTP (File Transfer Protocol) Steps:

***Note: Login and Password each cannot exceed 15 characters**

1. Fill in Ftp Server (IP/ Host), Account ID, Password, and FTP mode.
2. Click "Submit" to save setting.

C. DDNS (Dynamic Domain Name Server) Steps:

Before use DDNS service, please create your own account in Website http://www.dyndns.org And apply host name for DDNS service. Register user's name, password, and account and upload path. In Websitehttp://www.dyndns.org

1. Fill in Host name (for instance: 1011.homelinux.com), account ID (Username) and password and upload path you applied in " www.dyndns.org".
2. Click "Submit" to save setting

STATUS will show the connection information.

D. NTP (Network Time Protocol) Provide the function of adjusting time. Steps:

1. Fill in IP address or website. (Default NTP address 131.246.9.116)
2. Choose time zone.
3. Click "Submit" to save setting.

Administration setting

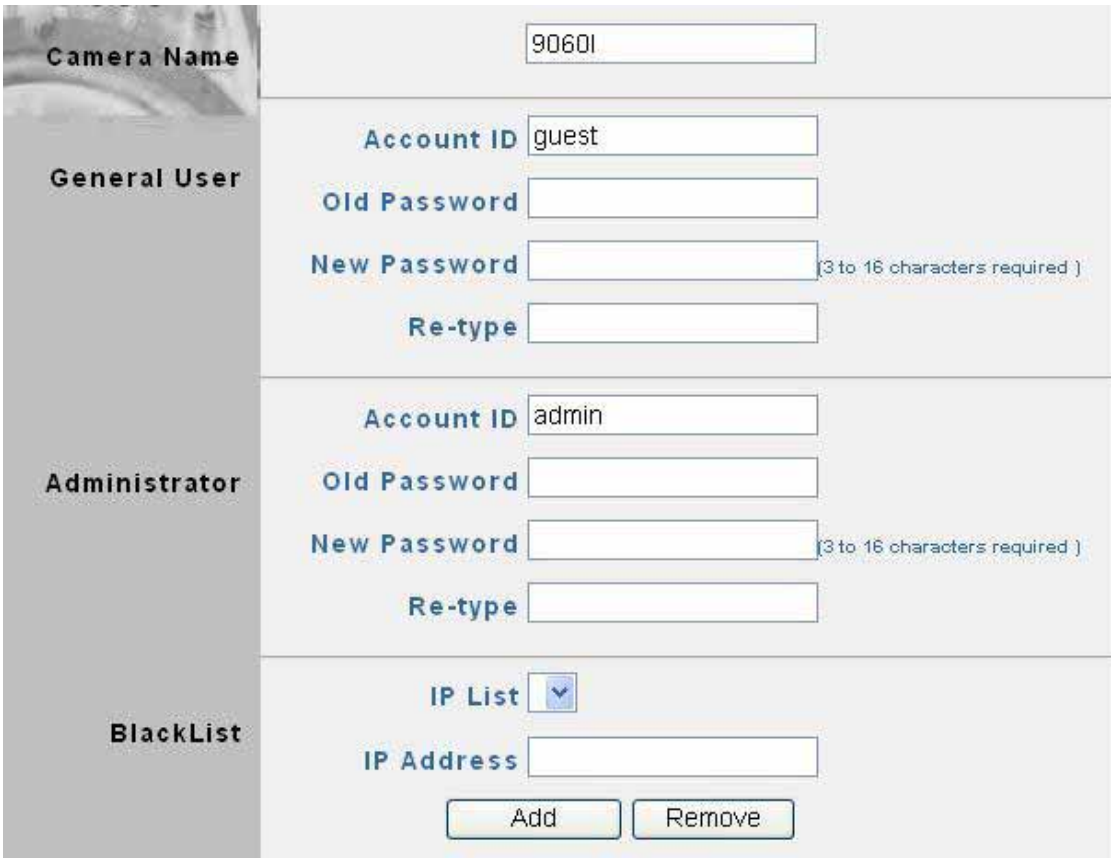
This is where the user can setup the IR IP Kamera 9060-I 's **name**, **Administration's account**, **general user's account** and **black list of IP address**.

When there is two or more IR IP Kamera 9060-I, we need to distinguish every one of them. The setting steps:
Fill in Camera Name, giving your setting name, then click "change".

Setting user's account, steps:
Fill in name, old password, new password, fill in new password again, click "Submit".

Setting Administrator's account, steps:

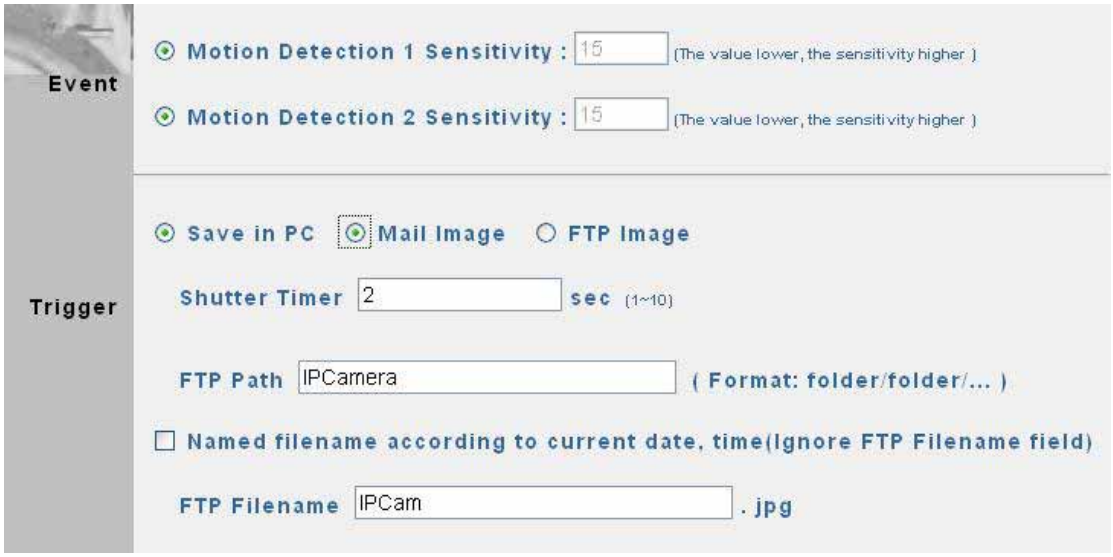
Fill in name, old password, new password, fill in new password again, click ”Submit”.
Administrator can use all function; General user can view image only.



* IP Black list: the list IP address cannot log in IR IP Kamera 9060-I. You can set maximum 5 IP address.

Event Trigger

Event trigger: In this page, users can select “ENABLE” to do one or two Motion Detect functions.
The way to transfer detect pictures: Save in PC, Send by E-mail, Upload to FTP server. Click “Submit” after type account/password to relevant text windows.
To setup the sensitivity please refer to page 20: You can amend the detect sensitivity and area by right click on video and set up sensitivity from 99 (Not sensitive) to 1 (High Sensitive), default is 15.
The lower the value is, the higher sensitivity the detection is.

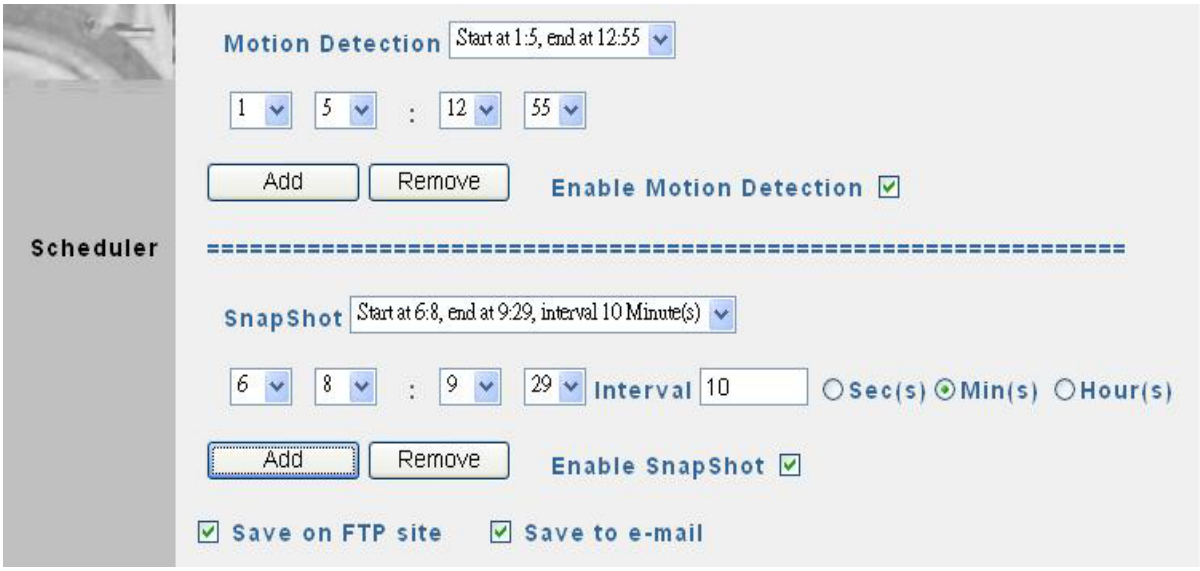

Event
Motion Detection 1 Sensitivity : 15 (The value lower, the sensitivity higher)
Motion Detection 2 Sensitivity : 15 (The value lower, the sensitivity higher)
Trigger
Save in PC
Mail Image
FTP Image
Shutter Timer 2 sec (1~10)
FTP Path IPCamera (Format: folder/folder/...)
Named filename according to current date, time(Ignore FTP Filename field)
FTP Filename IPCam . jpg

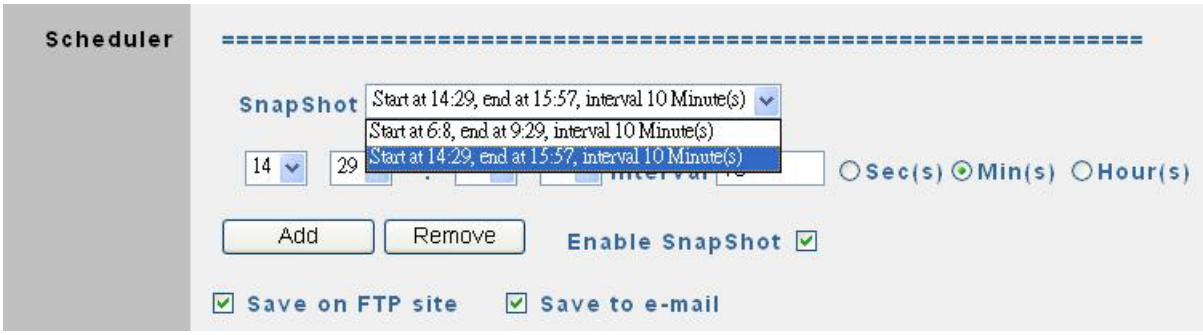
Advance (Timer schedule) setting

A. Timer Schedule: users can choose appointed period (EVERYDAY) for SNAP (take pictures every setting interval) and Motion detection.
Format: Hour Minute: Hour Minutes (From H/M to H/M)

After select time please click" Add " then the appointed time will show on bar.
You can add 5 (max) period for the schedule. To delete the period, please select the period and click" remove".

B. IP Server: As setting your IP Server, you can easily find the IP address by the name of IP Kamera. Default server address is 220.135.169.136
Please refer setting and operation of IP Server at page 11.


Scheduler
Motion Detection Start at 1:5, end at 12:55
1 5 : 12 55
Add Remove Enable Motion Detection
SnapShot Start at 6:8, end at 9:29, interval 10 Minute(s)
6 8 : 9 29 Interval 10 Sec(s) Min(s) Hour(s)
Add Remove Enable SnapShot
Save on FTP site Save to e-mail

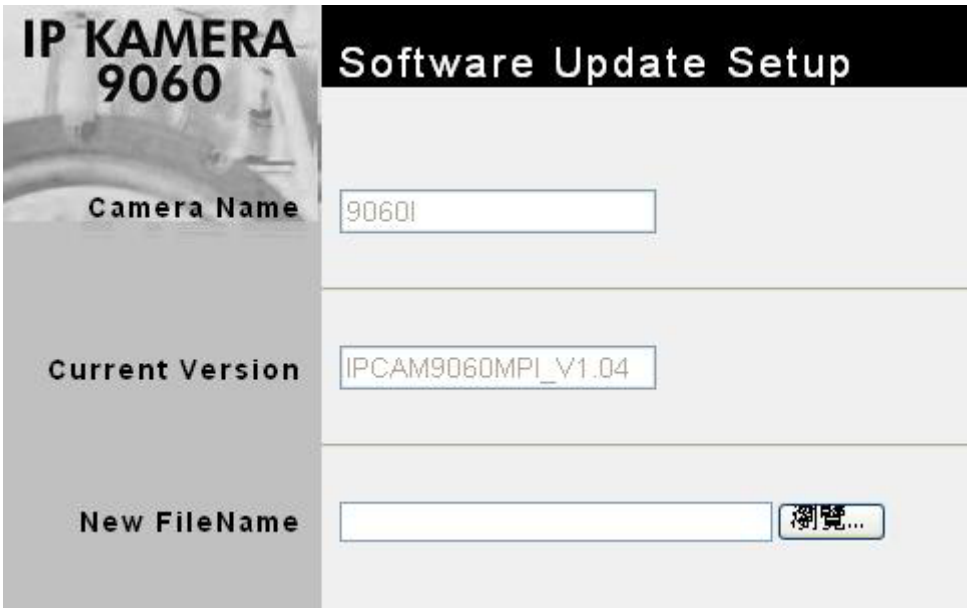


Update setting

By update functions, user cans online update 9060 firmware to get more functions;

1. Press “browse” key to choose new BIN file.
2. Press ”Submit” key to upload, it will holding 7-10 secs (100M Ethernet).
3. The windows will showing “waits system Reboot”, it means upload finished.
4. Update will last 50 SECS. During this process, make sure power supply stabilization.
   Power fail will damage the 9060.
5. The web page will auto update after finished.
6. User can check firmware version to confirm the update.

Note: Update wrong firmware will cause hardware disable and warranty of 9060-I invalided



7. FAQ

Q 1: I forgot the ID and password for the administrator account, so I cannot log into the administration Page.

You could press red button and hold for at least 7 seconds to back to default setting, if you forget your password.

Note: Factory Administrator ID and Password

ID: admin Password: 12345678

Q 2: The Web Kamera does not launch?

A: Upgrade Internet Explorer to 6.0 or above and check If the subnet is the same as your PC. Please refer page 10 for the setting. Sometimes the web camera base cannot bring 'index.html' from the web Camera when the Internet Explorer version is fewer than 4.0. And remember to adjust Internet default level to low when launching IP Camera's AP for the first time.